





APPLICATION FORM

CALIFORNIA READING AND LITERACY IMPROVEMENT AND PUBLIC LIBRARY CONSTRUCTION AND RENOVATION BOND ACT OF 2000 FUNDS

Administered by the California State Library, Office of Library Construction

The applicant local jurisdiction, pursuant to the Education Code, Title 1, Division 1, Part 11, Chapter 12, Articles 1-3, sections 19985-20011 and Title 5, Division 2, Chapter 3, sections 20430-20444 of the California Code of Regulations, hereby makes application for a state matching grant for the construction or remodeling of the public library facility described herein and in all supporting documents:

APPLICATION FORM INSTRUCTIONS:

-  Limit comments throughout the entire form to the space provided unless otherwise stated.
-  Single space responses, limiting type size to no smaller than 11 points if using a computer, or 12 pitch (elite) if a typewriter is used.
-  Attachments shall not be accepted unless required by regulation or called for in the application form.
-  Applicants shall submit a completed Application Form and six additional copies of the form.

(See section 20440 for complete application submittal requirements)

PROJECT IDENTIFICATION

1. Official Name of Project: > Hercules Public Library

2. Type of Applicant Jurisdiction: > (Check one only) City ☒ County ☐ City/County ☐ District ☐

3. Grant Applicant Name: > City of Hercules
Legal name of jurisdiction that will own building
(For multipurpose projects, list the legal name of the jurisdictions that will own the public library portion of the multipurpose building.)

4. Authorized Official of the Applicant Jurisdiction: > Kris Valstad
Mayor, Chairperson of Board of Supervisors, Head of Special District, authorized to sign the application

Title: > Mayor Phone: > 510.799.8206

E-mail: > kvalstad@ci.hercules.ca.us

Address: > 111 Civic Drive Hercules, CA 94547

5. Project Coordinator: > Michael Sakamoto
Name of individual who will have administrative control over the project for the applicant local jurisdiction

Title: > City Manager Phone: > 510.799.8248

E-mail: > msakamoto@ci.hercules.ca.us

Address: > 111 Civic Drive Hercules, CA 94547

6. Alternate Project Contact Person: > Raj Pankhania

If the project coordinator is unavailable, the contact person shall be authorized to act in the capacity of the project coordinator.

Title: > Assistant to the City Manager

Phone: > 510.799.8208

E-mail: > rpankhania@ci.hercules.ca.us

Address: > 111 Civic Drive Hercules, CA 94547

7. Head of Planning Department: > Steve Lawton

(For the applicant jurisdiction, if applicable. Special Districts are exempt.)

Title: > Community Development Director

Phone: > 510.799.8233

E-mail: > slawton@ci.hercules.ca.us

Address: > 111 Civic Drive Hercules, CA 94547

8. Head of Public Works or General Services Department: > Erwin Blancaflor

If Applicable: Head of Public Works or General Services Department for the applicant jurisdiction. Special Districts are exempt.

Title: > Associate City Engineer

Phone: > 510.799.8242

E-mail: > eblancaflor@ci.hercules.ca.us

Address: > 111 Civic Drive Hercules, CA 94547

9. Operating Library Jurisdiction: > Contra Costa County Library

Legal name of library that will operate the public library

10. Library Director Name: > Anne Cain

Public library director for the library jurisdiction that will operate the public library

Title: > County Librarian

Phone: > 925.646.6423

E-mail: > acain@ccclib.org

Address: > 1750 Oak Park Blvd. Pleasant Hill, CA 94523

11. Alternate Library Contact Person: > Rose-Marie Westberg

If the library director is unavailable, the contact person shall be authorized to act in the capacity of the library director.

Title: > Deputy County Librarian

Phone: > 925.646.6423

E-mail: > rwestber@ccclib.org

Address: > 1750 Oak Park Blvd. Pleasant Hill, CA 94523

12. Library Building Program Consultant: > Linda Demmers

(If applicable)

Title: > Library Consultant

Phone: > 323.668.0404

E-mail: > xlibris@earthlink.net

Address: > 2414 Chislehurst Dr. Los Angeles, CA 90027

13. Technology Planning Consultant: > N/A

(If applicable)

Title: > N/A

Phone: > N/A

E-mail: > N/A

Address: > N/A

14. Project Architect: > Frants Albert Associates

License # > 03626

Providing construction budget estimate and/or conceptual plans.

Title: > Architect

Phone: > 510.268.0188

E-mail: > staff@faaarch.com

Address: > 481 Ninth Street Oakland, CA 94607

15. Project Manager: > Critical Solutions, Inc.

(If applicable)

Title: > Project Manager

Phone: > 925.944.5060

E-mail: > csi@csipm.com

Address: > 171 Mayhew Way, Suite 207 Pleasant Hill, CA 94523

16. Construction Manager: > N/A

(If applicable)

Title: > N/A

Phone: > N/A

E-mail: > N/A

Address: > N/A

17. Construction Cost Estimator: > Included in Architectural

(If applicable)

Title: > N/A

Phone: > N/A

E-mail: > N/A

Address: > N/A

18. Hazardous Materials Consultant: > N/A

(If applicable)

Title: > N/A

Phone: > N/A

E-mail: > N/A

Address: > N/A

19. Project Interior Designer: > Frants Albert Associates

(If applicable)

Title: > Architect

Phone: > 510.268.0188

E-mail: > staff@faaarch.com

Address: > 481 Ninth Street Oakland, CA 94607

TYPE OF PROJECT

New Public Library Building

1. Construction of a New Public Library Building
2. Conversion of an Existing Building into a New Public Library Building
3. Conversion and Expansion of an Existing Building into a New Public Library

Gross Total Project Square Footage

> _____ 20,492 SF

> _____ 0 SF

> _____ 0 SF

(Include both new & remodeled square footage.)

Priority:

☒ First Priority "Joint Use"

☐ Co-Location Joint Use

☒ Joint Venture Joint Use

☒ Computer Center

☐ Shared Electronic/Telecommunications

☐ Family Literacy Center

☐ Subject Specialty Center

☒ Homework Center

☐ Career Center

☐ Other similar collaborative library services with direct benefit to K-12 students

Specify: > _____

☐ Second Priority "All Others"

Gross Square Footage	
Remodeling: >	_____ 0 SF
Expansion: >	_____ 0 SF

Existing Public Library Building

4. Remodeling an Existing Public Library Building
5. Remodeling and Expansion of an Existing Public Library Building

Gross Total Project Square Footage

> _____ SF

> _____ SF

(Include both new & remodeled square footage.)

Gross Square Footage	
Remodeling: >	_____ SF
Expansion: >	_____ SF

☐ First Priority

A public library project in the attendance area of a public school that has inadequate infrastructure to support access to computers and other educational technology.

"Inadequate infrastructure" is defined as an incoming telecommunication connection to a school building of equal to or less than 512 thousand bits per second (512K bps).

Name of Public School: > _____

☐ Second Priority "All Others"

Field Act Applicability (Joint use projects only)

6. Is the project subject to the Field Act?

> Yes ☐

No ☒

Multipurpose Buildings (Multipurpose Building Projects Only)

Is the project a Multipurpose Building? > Yes ☐ No ☒

(A multipurpose building is a multi-occupant facility, part of which is a public library and part of which is used for other purposes.)

Types of Multipurpose Building Uses & Square Footage Allocations

Space Use	SQ FT	%
1. Dedicated to Public Library Use (Including Public Library / School Library Use, if Joint Use Project)	> _____	SF Line 1 SF divided by (Line 1 SF + Line 3 SF)
2. Dedicated to "Other" Uses	<u>SQ FT</u>	
A. Specify: > _____	_____	SF
B. Specify: > _____	_____	SF
C. Specify: > _____	_____	SF
D. Specify: > _____	_____	SF
E. Specify: > _____	_____	SF
F. Specify: > _____	_____	SF
G. Specify: > _____	_____	SF
H. Specify: > _____	_____	SF
3. Subtotal: Dedicated to "Other" Uses	> _____	SF Add Lines 2A SF thru 2H SF Line 3 SF divided by (Line 1 SF + Line 3 SF)
4. Common Areas ¹		
5. Subtotal: Total of Common Areas ¹	> _____	SF Must equal Line 6 SF + Line 7 SF
	<u>SQ FT</u>	
6. Public Library Pro Rata Share of Common Areas ¹	> _____	SF Line 5 SF x % in Line 1
7. "Other" Uses Pro Rata Share of Common Areas ¹	> _____	SF Line 5 SF x % in Line 3
8. TOTAL MULTIPURPOSE BUILDING SQUARE FOOTAGE	> _____	SF Add Lines 1 SF, 3 SF, & 5 SF
9. SF ATTRIBUTABLE TO PUBLIC LIBRARY USE	> _____	SF Line 1 SF + Line 6 SF

¹ "Common Areas" are those areas of a multi-occupant building that are shared by all occupants, such as lobbies, vestibules, mechanical rooms, restrooms, custodial areas, delivery, shipping and receiving areas, loading docks, kitchenettes, auditoriums, meeting rooms, conference rooms, and storage areas that are used by all parties of a multipurpose building.

PROJECT PLANNING INFORMATION

Population Growth

When providing the 1980, 2000, and 2020 population figures below, the applicant shall count only those residents:

- (a) Within the official boundaries of the applicant jurisdiction, and
- (b) Within the service area of the proposed project, but
- (c) Exclude all people living within the boundaries of other special district, county, or city public library service areas, for which there is no public library service contract with the applicant.

All Projects:

1. **Public library project's service area 1980 population:** > 5,963
2. **Source:** > U.S. Bureau of Census. 1980 Census of Population. General Population Characteristics.
3. **Population Percentage Change from 1980 to 2000:** > 227 %
4. **Public library project's service area 2000 population:** > 19,488
5. **Source:** > U.S. Bureau of Census, American Factfinder, Quick Tables. <http://factfinder.census.gov>
6. **Population Percentage Change from 2000 to 2020:** > 30 %
7. **Public library project's service area 2020 population:** > 25,200
8. **Source:** > Assoc. of Bay Area Governments, ABAG, Projections 2002 Forecast (December 2001)

Joint Use Projects (Both Co-location & Joint Venture Projects):

9. **Project's public school attendance area(s) 1980 student population:** > 606
10. **Source:** > West Contra Costa Unified School District
11. **Population Percentage Change from 1980 to 2000:** > 139 %
12. **Project's public school attendance area(s) 2000 student population:** > 1,448
13. **Source:** > West Contra Costa Unified School District
14. **Population Percentage Change from 2000 to 2020:** > 30 %
15. **Project's public school attendance area(s) 2020 student population:** > 1,882
16. **Source:** > Association of Bay Area Governments, ABAG, Projections 2002 Forecast

Existing Library Facility Square Footage

Existing Public Library:

1. The current gross square footage of the existing public library(s) being replaced is: > _____ 0 SF
If no existing public library facility, enter "0."

Existing School Library: (Co-located Projects Only)

2. The current gross square footage of the existing school library(s) being replaced is: > _____ 0 SF
If no existing school library facility, enter "0."

Library Facilities Master Plan

Describe the relationship of the proposed project to other existing or planned library facilities for the jurisdiction.

Contra Costa County has a rich tradition of library service. Subscription libraries and free reading rooms existed in many communities in the County in the 19th century. The Contra Costa County Library was established in 1913, two years after the passage of legislation that allowed counties to establish public library service.

Today, the Contra Costa County Library provides library service throughout Contra Costa County, except the City of Richmond that has its own municipal library. The Contra Costa County Library serves a population of 849,600 through a Central Library, 19 community libraries and 3 small outlets. During 2000/01, users of the Contra Costa County Library borrowed over 3.6 million items, asked over 570,000 questions, and attended over 2,496 programs.

The City of Hercules needs a public library. It is the only city in Contra Costa County, and the second largest city in California, without a public library within its city limits. The Community Needs Assessment reveals that "residents see the new library as essential to their goal of creating a community, offering a wide range of choices, services, and amenities. They cannot imagine achieving a complete sense of community identity without a local public library." The Hercules Public Library is critical to the County's goal to have in each community a library facility that is inviting, accessible and meets the community's needs. Automobile travel to the closest public library located in the City of Pinole is inconvenient, and travel from Hercules to the Pinole Library is difficult to impossible for children, seniors, and persons with disabilities. There is no convenient public transportation from Hercules to the Pinole Library.

Contra Costa County has operated under a policy since 1958 that library-operating revenues shall not be used for building construction. The County has established a policy that states that County funding is to be used for library operations and that the local communities, both incorporated and unincorporated, are responsible for providing the facility.

The Central Library in Pleasant Hill serves as a branch to its surrounding geographic area as well as a number of additional functions and services that will support the Hercules Library as it serves the Hercules community. The Central Library provides countywide public services, such as a toll-free reference service, as well as houses the main resource collection of more in-depth and specialized collections. In addition to a larger collection of resources, the Central Library also has specially trained staff that provide direct public service and also provide leadership and support for branch library staff in a number of areas such as staff and public training, serving as a pilot location for new services, significant changes in operations and procedures and testing of new software.

The facility in Pleasant Hill also houses library administration as well as centralized support services. Support Services will provide the following functions and services to the Hercules Library: collection development and planning; acquisitions, cataloging and processing; automation, telecommunications, network and system administration; database and web design and maintenance and inter-library loan. Library Administration and Public Services support will provide the following functions: personnel, financial and accounting, public and community relations support, volunteer services, literacy program, graphics, facility maintenance, and shipping and delivery.

Age of the Existing Library Facility

See Definition of "Existing Public Library," section 20430.

All Projects

1. When was the existing public library building(s) that will be replaced or improved built? > _____ N/A Year
If no existing public library facility, enter "N / A"

If proposed project will replace more than one building, list the oldest of the buildings.

Co-Located Joint Use Projects Only

In addition to the information listed above:

2. When was the existing school library building(s) that will be replaced or improved built? > _____ N/A Year
If no existing school library facility, enter "N / A"

If proposed project will replace more than one building, list the oldest of the buildings.

Condition of the Existing Library Facility

See Definition of "Existing Public Library," section 20430.

All Projects

3. When was the most recent structural¹ renovation or expansion of the existing public library building(s) that is to be replaced or improved by the proposed project? > _____ N/A Year
If no existing public library facility, enter "N / A"

If proposed project will replace more than one building, list the oldest of the buildings.

Co-Located Projects Only

In addition to the information listed above:

4. When was the most recent structural¹ renovation or expansion of the existing school library building(s) that is to be replaced or improved by the proposed project? > _____ N/A Year
If no existing school library facility, enter "N / A"

If proposed project will replace more than one building, list the oldest of the buildings.

¹ Pertaining to the load bearing elements of the building

SITE INFORMATION

Ownership and Availability

Site

1. Is the library site currently owned by the applicant? Yes ☒ No ☐
2. Will the library site be owned by the applicant? Yes ☒ No ☐
3. Will the library site be leased by the applicant? Yes ☐ No ☒
4. If the library site will be leased, provide the name of the owner: > N/A
5. Was the site acquired with funds from the "Class Size Reduction Kindergarten-University Public Education Facilities Bond Act of 1998"? [See Education Code section 19995 (c)] Yes ☐ No ☒
6. Is the site currently dedicated to the operation of a public library? Yes ☐ No ☒

Building *(For Conversion Projects Only)*

7. Is the building to be converted currently owned by the applicant? Yes ☐ No ☐
8. Will the building be owned by the applicant? Yes ☐ No ☐

Title Considerations

Site

9. Are there any exceptions to marketable record title? Yes ☐ No ☒

Building *(For Conversion Projects Only)*

10. Are there any exceptions to marketable record title? Yes ☐ No ☐

Appraisal

(No appraisal is required if the value of the land or building will not be claimed as an eligible project cost or a local matching fund credit.)

Site

11. What is the appraised value of the library site? > \$ 800,000
(or library portion of site, if multipurpose project)

12. Does the appraiser have a State Certified General Real Estate Appraiser's License? Yes ☒ No ☐

Building *(For Conversion Projects Only)*

13. What is the appraised value of the building? > \$
(or library portion of building, if multipurpose project)

14. Does the appraiser have a State Certified General Real Estate Appraiser's License? Yes ☐ No ☐

Site Use Potential

Accessibility

Describe the accessibility of the proposed site for the residents in the library service area:

Equal Access

Discuss the site's accessibility to all parts of the library service area and its location in relationship to the geographic center of the library service area. Discuss any natural and artificial barriers that may impede access to the site.

Participants in the Hercules Public Library Needs Assessment process and in the School/Library Joint Venture planning process expressed their desire for a centrally located, traditional public library. Of those participating in a community-wide survey, 97% indicated that they would use a public library in Hercules, requesting that the new library facility have lots of parking, a minimal impact on traffic, and be located in a safe, well-lit, central and convenient location. The proposed site meets these criteria. It is convenient to residents living on both sides of Interstate 80, well served by public transit, and is in close proximity to schools, city services, recreation centers, shopping, parks, and homes. The proposed site is located within three miles of all of the public elementary, middle and secondary schools attended by the children of Hercules. Children can easily walk from school to the library, taking advantage of youth collections, as well as the homework help that will be available. Seniors will find this location equally convenient. Transportation to a library frequently presents a barrier to this user group, but the proposed site is adjacent to the Senior Center and served by numerous bus routes, thus minimizing transportation and economic barriers. Finally, most of Hercules residents are employed in professional, managerial or technical jobs. These employed residents must leave the community daily to commute to jobs in other parts of the Bay area. Likewise, college students must also commute. WestCAT's most popular run connects the Hercules Transit Center to Del Norte BART via Interstate 80 during commute hours. This proposed library site will offer those returning commuters either a convenient bus stop or an easy off-ramp highway location. In addition, the proposed site is located within the City's "Civic Center / Hospitality Corridor," is adjacent to City Hall, and is also close to the Post Office and retail centers. This site, situated in the geographic and demographic center of Hercules, provides equal access to all library users. Furthermore, there are neither natural nor artificial barriers that may impede physical access to the proposed site.

Public Transit Access

☛ Number of public transit stops located within ¼ mile of site: > 8

If public transit is available in the library service area, describe the various public transit access opportunities for the site. If no public transit is available in the library service area, enter "No Public Transit Service."

WestCAT, the local public transportation service provided by the Western Contra Costa Transit Authority, serves the entire library service area. This transit agency, founded in 1977, serves the cities of Hercules and Pinole, as well as the unincorporated communities of Montalvin Manor, Tara Hills, Bayview, Rodeo, Crockett, and Port Costa, with Express service to El Cerrito Del Norte BART Station, and the Hilltop area. The proposed library site will be located just over one mile from the Hercules Transit Center, which serves as the hub for ten local and express fixed routes (10,11,12,13,14,15,19, 30Z, J and JX). Eight convenient bus stops are available to library users planning to arrive by bus. Furthermore, two of these bus routes connect with El Cerrito Del Norte BART. These bus routes offer convenient and frequent weekday service, with supplementary service operating school days to provide additional service to traveling school children. Saturday service is offered on two routes in densely populated areas of town. WestCat also offers weekday Dial-a-Ride service for seniors and people with disabilities throughout our service area.

In addition, a new passenger train station is planned for a location in the Waterfront District near San Pablo Bay. If approved, it will be operated by the Capital Corridor Joint Powers Authority. Slated for construction beginning in 2003, future train passengers will also find this proposed library location to be conveniently located.

Pedestrian & Bicycle Access

Describe other access opportunities such as pedestrian walkways and bicycle paths. Discuss plans for amount and location of bicycle parking, including local ordinance requirements.

A new walkway is planned to connect the new library with Refugio Valley Park. This new walkway will then connect miles of trails to the proposed library site, providing pedestrians and cyclists with excellent access from their homes, parks, and schools. Wide sidewalks, plentiful street trees, and on-street parking already make nearby high traffic streets pedestrian friendly. Street lighting, which is provided on all streets and is scaled to the pedestrian, provide walkers with safe well-lit paths. Access for cyclists is equally well planned. All four and two lane avenues serving this site provide a designated bike lane. In some cases, bike lanes are available on both sides of the street, creating a secure space for cyclists. Bicycle access will be further encouraged by the convenient placement of an adequate amount of bicycle racks, which will be located near the library's entrance. Overflow bicycle parking will also be found at City Hall, located just east of the proposed site. In addition, most WestCat buses which will serve the proposed library are also equipped with bike racks.

Automobile Access

Describe the site's accessibility by automobile for residents of the library service area. Take into consideration traffic, traffic systems, and availability of curb cuts.

The site is readily accessible to all residents, with travel time to the proposed library less than ten minutes one way by car. The site provides excellent visibility of the building and its function from the street, and will work well with the traffic flow of its adjacent areas. Less than one mile away, Interstate 80 and State Route 4 provide convenient exits to commuters, such as the college students commuting from the University of California - Berkeley, the Contra Costa campus of Hayward State University, or Contra Costa Community College in nearby San Pablo, or residents returning home after a commute to jobs in other parts of Contra Costa County or from other San Francisco Bay Area counties. Hercules is a family-centered community with over a quarter of the population less than 18 years of age; 41.7% of Hercules' households include children under 18. The site's convenient location to shopping, parks, and recreation facilities will offer those busy families easy access by car for those who wish to travel to a single, general location to accomplish numerous errands quickly. Eight distinct street types are identified in Hercules' Regulating Code: Four Lane Avenue, Two Lane Avenue, Main Street, Town Center Street, Town Center Street B, Neighborhood Street, Neighborhood Lane, Two-Way Edge Drive, and One-Way Edge Drive. This proposed site is bordered by the City's major Four Lane thoroughfare (Sycamore Avenue) to the south, and a Town Center Street to the west. Adequate sight distance for automobile drivers, wide sidewalks, and on-street parking contribute to the ease of movement of high volumes of traffic on Sycamore Avenue. New street lights and traffic signals were installed in early 2002, and curb cuts are consistently available at strategic locations, all part of a recent major Refugio Valley Road repaving & widening project. A similar road construction project is currently underway on Sycamore Avenue, further improving this "Main Street" of Hercules.

Proximity to Major Thoroughfares

List the major arterial routes in the library service area with the most recent traffic counts (number of vehicles per day):

<u>Street Name</u>	<u>Number of Blocks from Site</u>	<u>Traffic Count</u>	<u>Count Date</u>
1. > Refugio Valley Road	2	18,610	6/7/01
2. > San Pablo Avenue	6	27,700	6/13/01
3. > Sycamore Avenue	1	27,150	6/13/01
4. > Bayberry Avenue	6	11,640	6/13/01

Library Automobile Parking

1. Number of library parking spaces available off street, on library site: > 57 spaces
2. Number of library parking spaces available off street, off library site: > 77 spaces
(within 500 feet of front door)
3. Number of parking spaces available on street: > 0 spaces
(within 500 feet of front door)
4. Total Number of Spaces Available for Library Parking: > 134 spaces

Zoning Requirements

5. Number of on-site library parking spaces required by local zoning: > 7 spaces
6. Was a zoning variance or waiver obtained for the project for parking? > Yes ☐ No ☒
7. If so, by how many spaces were the parking requirements reduced? > 0 spaces
8. Provide number of square feet per parking space as required by local zoning: > 0 SF
9. If no local zoning requirement, provide the average number of square feet per parking space used in the project calculations: > 378 SF

Automobile Parking to Building Square Footage Ratio

10. Calculate:
$$\frac{\text{\# of Square Feet of Parking}}{\text{\# of Square Feet of Building}} = \frac{50,652 \text{ SF}}{20,492 \text{ SF}} = > 2.47 \text{ SF of Parking/1SF of Building}$$

Example:
$$\frac{\text{\# of Square Feet of Parking}}{\text{\# of Square Feet of Building}} = \frac{15,000 \text{ SF}}{10,000 \text{ SF}} = 1.5 \text{ SF of Parking / 1 SF of Building}$$

Library Bicycle Parking

11. Total Number of Spaces Available for on-site Library Bicycle Parking > 20 spaces

Parking Rationale

Describe the rationale behind the amount of parking that will be available for the project, including: (1) the location of the automobile parking (on-site or off-site), both within and beyond 500 feet of the library entrance; (2) local zoning requirements; (3) the availability of public transportation; (4) bicycle parking and bicycle and pedestrian paths; and (5) any other considerations impacting automobile parking requirements including, but not limited to, parking partnerships with shared use agreements.

Adequate well-lit on-site surface parking, conveniently located near the library's entrance, will be dedicated to library use, in order to easily and safely accommodate both staff and customers during all service hours. Fifty-seven spaces will be available off street, on the library site. An additional seventy-seven spaces, within 500 ' of the front door, will be available to house overflow parking nearby at City Hall. Current local zoning regulations for a "library" require only that one parking space be provided for each library employee, with any additional spaces subject to City Council action. This parking plan, in recognition of the need for adequate parking, thus exceeds local zoning requirements. These well-lit and well-designed parking areas will address both security and convenience concerns, allowing new parents pushing strollers, students walking from school and retirees a safe passage through the library's parking lot. Other important considerations have shaped the parking rationale, including projected pedestrian routes from the parking lot to the building, access for emergency vehicles, the number of WestCat bus stops located near the proposed library, the likely impact of future mass transit plans, and the accessibility of this site for persons with disabilities. A number of bus stops are located close to this site; it is also a viable walking destination in the community, located so near the Refugio Valley Park. ADA and California Title 24 accessible parking spaces will be located on the shortest accessible route of travel to the library's accessible entrance, and noted with appropriate signage.

In addition, the City's parking regulations encourage a balance between compact pedestrian-oriented development and necessary car storage, the goal of which is to construct neither more nor less parking than is needed. The combination of on-site and off-site parking is more than adequate space for those attending special programs, classes, or meetings in the community room.

Dedicated bike lanes serve all street routes to this site, and room for bike racks has been provided close to the library's entrance. Therefore, less parking is expected to be required since more patrons will arrive by means other than automobiles.

Furthermore, the City's parking lot landscape requirements will help create substantial shade canopies, and will minimize water consumption by using low water vegetative ground cover and native species. Planting beds, berms, fences, and walls will be used as needed to control access to the parking area. Motor vehicle speeds will also be reduced within the perimeter of the site with the creative use of curves, turns, changes in pavement, and the narrowing of lanes. Finally, the outside book return will accommodate both walk-up and drive-up access.

Visibility

Describe how visible and prominent the public library building will be within the library service area.

Anticipation and excitement in the community about the proposed new library is growing. A new sign, identifying the location of the proposed site, went up in February 2002, prominently displayed for all to see. The building's roof, though shaped to maximize energy design and daylighting, also slopes up to complete the top of the small hill, upon which the library will sit. The new building will face south, towards a major thoroughfare, thus promoting its inviting interior and function to passing cars, bicycles, buses and pedestrians. The Children's Program Area has been designed to appear from the outside as a significant visual element -- a "sign"-- facing down the length of Sycamore Avenue to the City's main shopping area. As the only public library in Hercules, the building's prominence will be further advertised by the community's identification of this site as the city's "center for intellectual information." Completing the Civic Center ensemble, the new library will serve as a civic and cultural landmark in Hercules. The site's location, adjacent to compatible uses like Hercules City Hall, the Senior Center, and Senior Housing, will also help promote its use within the library's service area. The innovative joint venture project between the Contra Costa County Library, City of Hercules, and West Contra Costa Unified School District to develop a combined Computer/ Homework Center, will help ensure the prominence of the new facility. Exterior signage will be clearly visible from those passing during day and night, and will be both readable and complementary to the architecture of the building.

Community Context & Planning

Describe the proximity of the proposed site to other facilities and areas of the community, and how that proximity enhances the use of the library by the residents in the library service area. Describe the appropriateness of the proposed site including whether the proposed library project will contribute to the establishment, redevelopment, or revitalization of a community or downtown core, business district, or neighborhood. Describe how the proposed library is connected to other uses, including public use facilities, by a full range of transportation and pedestrian options.

In June 2000, the City of Hercules created a vision called the "Central Hercules Plan," developed through a series of design sessions involving the community and a team of design professionals. Traditional urban design conventions were applied to form four districts of the Central Hercules Plan area: the Waterfront District, the Central Quarter, the Civic Center/Hospitality Corridor, and the Hilltown. In July 2001, a "Regulating Code for the Central Hercules Plan" was adopted with eight distinct street types guiding appropriate use regulations and provisions. This plan supports the principles upon which all future urban design is based: walkable streets, real civic spaces, buildings with doors and windows facing the street, automobiles served but kept in their place, vibrant retail streets bustling all day and all week, a variety of commercial uses, and a wide selection of housing options. This "traditional neighborhood" pattern of development is core to the location of the proposed library site. Located in the "Civic Center / Hospitality Corridor," the proposed site is easily accessible to all residents of Hercules. This site is central to a part of town that all segments of the community frequently visit during their daily activities, and is highly visible from Sycamore Avenue, which serves as the City's main traffic artery. Easily accessible by car and public transportation, the proposed site has adjacent uses that are compatible with a public library, including City Hall, a Senior Citizen Center, existing and proposed Senior housing, and new family housing under construction. Nearby, Refugio Valley Park reinforces this site's positive public image, and miles of park trails support a well-lighted area with high pedestrian traffic. The proposed site is also located near the City's main shopping area, frequented by a broad cross section of the community, and offering residents an opportunity to make a multi-destination trip to a single, general location. Furthermore, this proposed site is on the same side of town as three elementary schools and the new middle/high school-- all of which are located less than one mile away. The post office, Swim Center, and parks surround this site, connecting the proposed library to other public use facilities. Finally, because the proposed site is located within the "Civic Center / Hospitality Corridor" as described in the City's urban design plan, it further supports the City's future development plans.

Site Selection Process

Describe the site selection process including community and planning department involvement, consultant assistance, as well as any other pertinent activities associated with determining the best site for the library project.

The City of Hercules has long acknowledged the importance of having a library. In July 1999, the City appointed a six member Library Commission to spearhead this effort to obtain a public library. The Library Commission meets on a monthly basis (September - July) and has to date: assembled and interviewed focus groups, conducted surveys, taken public input, helped in the selection and approval of a library consultant, & reviewed and evaluated site options. In September 2000, the City Council approved a contract with Beverley Simmons & Associates to: conduct a library needs assessment; assist the City with site selection; and to develop a library building program. The Library Commission has worked closely with its consultants, City staff, and the Contra Costa Library staff to complete the library needs assessment, and to identify an appropriate site for a new library facility in Hercules. The library needs assessment process has included a series of community focus groups and interviews, as well as an analysis of demographic and community information. In January 2001, a citywide resident telephone survey was conducted by Godbe Research & Analysis. Library site screening criteria used by the Hercules Library Commission included the following: demographic patterns; general suitability issues (like zoning, adjacent uses, and appropriate neighborhood); neighborhood compatibility relating to complementing or generating library usage, as well as current & projected land use; visibility (easily visible to automobile traffic, traffic counts, and frontage on major and secondary thoroughfares); image & identity strengths; regulations; ownership; site size & configuration; and assessed value. In December 2000, the Commission identified twelve sites for initial study from a staff-generated list of eighty-seven existing undeveloped public and private sites. During January 2001, Commission members visited and evaluated each site based upon this set of developed criteria. After visits, this list was ultimately reduced to three sites, which were referred for further evaluation to Alan Oshima, Principal of the firm Oshima & Yee, Architects. On May 17, 2001, these final three library site evaluations were presented to the Library Commission. On December 11, 2001, the City Council unanimously voted to select the proposed site, with the full support of the Library Commission.

Site Selection Summary

Describe why the proposed site was selected and why it is the best available location for the proposed public library project. If there are problems with the proposed site, are there mitigating circumstances that lessen the negative impact of the problem or problems? Describe any proposed design solutions that may moderate the site's drawbacks.

The proposed site is the best available location for the proposed Hercules Public Library project. The consultant's evaluation of this site noted numerous advantages to the other "finalists" then under consideration. These included: Good access due to its location along a major traffic artery; good visibility from the street; compatible adjacent uses offering potential synergies, (such as City Hall, the Senior Citizen Center, existing and proposed senior housing, and new family housing under construction); good accessibility by both private car and public transportation (the site is directly off Sycamore Avenue, the City's main thoroughfare, and is at a bus stop on WestCat Bus Route 12, with a number of other bus route stops close by); and its close proximity to the Civic Center and the City's main shopping district.

The library site and adjacent sites are already zoned for public/commercial/residential use. Existing water, sewer, storm drain, gas, electrical, and telephone utilities are all available off Civic Drive or adjacent parcels. The site is accessible to all segments of the community being served. It is located close to those parts of the community understood to be the most active and generating the most use. It meets the library objective of providing materials and services to the greatest number of people at the lowest cost. It is in an area that is frequently visited by members of the community for daily activities, such as shopping, working, attending school, visiting the post office, or seeking other City services.

Another advantage of the selected site is that the City has negotiated a development agreement with the private developer of family housing on the adjacent property to the east, who will be responsible for providing a graded pad for the building at an elevation roughly equivalent to that of the City Hall, eliminating accessibility issues, and saving site development costs.

Planning for the library has been characterized by an open community design process. In March and April 2002, library architects Frants Albert Associates held community workshops for the purpose of offering members of the public an opportunity to make direct comments and suggestions about the proposed library building design. The architects presented a slide show documenting features, collections, and services which would be provided by the proposed new library, as well as the planning opportunities and constraints for the site, offering several planning scenarios for consideration. The publics in attendance were then able to write their comments and suggestions onto large posters, which contained elements from the slide presentation, with consensus forming around one scenario that became the basis for the site and floor plans submitted with this application. Another slide presentation followed, this time illustrating choices of different "flavors" the library might have, such as plain versus fancy, traditional versus contemporary, playful vs. serious, etc. Again, following a period of questions and discussion, the public wrote down their choices and comments on the wall. A consensus formed around a contemporary building, true to its high-tech capabilities and energy efficient design. This direction has been followed by Frants Albert Associates, to the degree that there was general enthusiasm for the design at a follow-up presentation.

This public input, taken together with site features, has resulted in a library building design that incorporates the best in public participation, energy efficiency, and sustainable design practice. The building will be located at the apex of a small hill, and has been sited to face towards the south. Windows that face excellent views will be protected by projecting light shelves. Additionally, a large north-facing clerestory will run the entire length of the high point of the roof, to allow diffuse and heat-free light to enter the middle of the building. Other features include: Non-glare north facing windows; light shelves on south facing windows for reflected, non-glare and non-heat gain of daylighting; a siting that allows the prevailing wind to passively cool the building; indirect lighting that mimics daylighting; and low velocity floor vents to distribute air in a highly efficient manner.

Design solutions will thus moderate any site drawbacks, while contributing to a state-of-the-art energy efficient design.

Site Description

Size

The total square footage of the library site should equal the square footage shown in 1 through 8 below:

<u>All Projects</u> (Except Multipurpose Buildings)		<u>Square Footage</u>
1. Proposed Library Building Footprint ¹	>	20,492 SF
2. Proposed Library Surface Parking Lot	>	22,342 SF
3. Proposed Library Parking Structure Footprint ¹	>	0 SF
4. Future Library Building Expansion Footprint ¹	>	0 SF
5. Future Library Parking Expansion	>	0 SF
6. Required Local Zoning Set-Backs	>	0 SF
7. Desired Aesthetic Set-Backs & Amenities	>	27,561 SF
8. Miscellaneous & Unusable Space	>	0 SF
9. Total Square Footage of Library Project Site	>	70,395 SF
10. Proposed Under-Building Parking	>	0 SF

¹ "Footprint" means the square footage of surface area of the site that a building or structure occupies. For example, a single story 10,000 square foot building would have a 10,000 square foot footprint, but a two-story 10,000 square foot building with 5,000 square feet on each level would have a footprint of 5,000 square feet.

Multipurpose Building Projects Only

		A Library ² Dedicated <u>SQ FT</u>	B Library Portion of Common <u>SQ FT</u>	C Other ³ Common <u>SQ FT</u>	D Other ³ Dedicated <u>SQ FT</u>
1. Proposed Building	>	_____	_____	_____	_____
2. Proposed Surface Parking Lot	>	_____	_____	_____	_____
3. Proposed Parking Structure	>	_____	_____	_____	_____
4. Future Building Expansion	>	_____	_____	_____	_____
5. Future Parking Expansion	>	_____	_____	_____	_____
6. Required Local Zoning Set-Backs	>	_____	_____	_____	_____
7. Desired Aesthetic Set-Backs & Amenities	>	_____	_____	_____	_____
8. Miscellaneous & Unusable Space	>	_____	_____	_____	_____
9. Total Square Footage of Multipurpose Project Site	>	_____	_____	_____	_____
10. Proposed Under-Building Parking	>	_____	_____	_____	_____

² Library means that portion of the project that provides space for the delivery and support of public library direct services, including joint use school library services (co-location or joint venture).

³ "Other" uses means any other space that does not provide for the delivery and support of public library direct services.

Zoning

Classification

1. What is the current zoning classification of the site? > Civic Center/Hospitality Corridor (Public/ Commercial/ Residential)

2. Will the site have to be rezoned to build the project? Yes ☐ No ☒

Variance or Waiver

3. Will a zoning variance or waiver be needed to build the project? Yes ☐ No ☒

4. If so, list the date the variance or waiver has been or will be granted? > _____
(Date)

Permits & Fees

Permit & Fees Identification

Provide a list of any site permits or fees that have been or will need to be obtained:

<u>Permit or Fee</u>	<u>Cost of Permit or Fee</u>	<u>Date Obtained or will be Obtained</u>
5. >Utility Permits (electric, gas,telephone,sewer)	\$ 50,739	March 2004
6. >City Permits	\$ 27,910	March 2004
7. >Impact Fees (fire, transportation, etc.)	\$ 6,044	March 2004
8. >	\$	

Drainage

9. Is the site in the 100-Year Flood Plain? Yes ☐ No ☒

10. Do any watercourses that require control drain onto the site? Yes ☐ No ☒

11. Do any watercourses that require control drain off the site? Yes ☐ No ☒

12. Is the storm sewer system currently adequate to prevent localized flooding of the site? Yes ☒ No ☐

Describe any necessary mitigation measures regarding drainage.

None needed.

California Environmental Quality Act (CEQA)

CEQA Litigation

Are there any unresolved legal actions pending against the project regarding CEQA compliance? Is so, provide the case name, court number, and a brief explanation.

There are no unresolved legal actions pending against this project regarding CEQA compliance.

Energy Conservation

Describe what measures (including building design, solar orientation, materials, mechanical systems, natural ambient lighting, etc.) are planned to reduce energy consumption and operating costs for the library.

In order to maximize energy efficiency, the Hercules Public Library will employ passive and active systems, together forming a building that will represent state-of-the-art energy design. These systems fall into the main categories of Site Orientation, Building Configuration, Daylighting, and Equipment System Design. For example, the roof slopes down towards the south in a series of light shelves that block direct sunlight, but bounces it deep into the building to maximize daylighting without heat gain. Along the south façade, view-facing windows have similar protection. A large, north-facing clerestory allows further diffuse and heat-free light into the middle of the building. With a curved "wing" along its high point, the roof promotes passive cooling by speeding up the prevailing summer sea breeze over the top of the building, creating a low pressure zone in its lee that will suck heat out of controllable vents, saving energy by reducing the periods during which mechanical systems need to be running. A minimum of west-facing glazing pushes the period of peak cooling later into the evening, when electricity is more plentiful and less expensive. Active mechanical systems are also configured to save energy. For the main public portions of the library, a low level, low velocity distribution system will be employed, located in the crawl space that is formed by the naturally sloping site. This saves energy by requiring less chilled (or warmed) air than a conventional system, and the lower velocities require smaller fans. A series of smaller HVAC units staged together will be used so that only the amount of chilled or heated air required will actually be produced. Since the Staff Area, Homework Center, and Meeting Room/Lobby/Restrooms will operate on different schedules, each has its own smaller, conventional rooftop package unit, further saving energy by guaranteeing that only those areas requiring heating or cooling will be served. Performance glazing and high levels of insulation complete the energy design. Use of sustainable materials will be maximized wherever possible, with materials and systems choices considering first-cost versus public safety and life-cycle costs, including energy usage, pay-back costs, maintenance, replacement, and disposal costs, and environmental impact. Taken together, these measures will meet the goal of having the building perform at least 20% under the new Title 24 requirements and achieve LEED certification.

Historic Buildings

Historic Status

1. Was the existing building, if it is being renovated or expanded as part of the project, or any buildings on adjacent properties, built longer than 50 years ago? Yes ☐ No ☒

Is the existing library building project, or any buildings on adjacent properties:

2. On the National Register of Historic Places? Yes ☐ No ☒
3. A National Historic Landmark? Yes ☐ No ☒
4. A National Monument? Yes ☐ No ☒
5. On County or Municipal Historic Designation list? Yes ☐ No ☒
6. On the California Register of Historical Resources list? Yes ☐ No ☒
7. A California Historical Landmark? Yes ☐ No ☒
8. A State Point of Historical Interest? Yes ☐ No ☒

Federal Compliance

9. Will this project utilize Federal funds or require a permit or license from a Federal Agency? Yes ☐ No ☒
10. If yes, has the review process required by section 106 of the National Historic Preservation Act been completed? Yes ☐ No ☐

If not, please explain.

There is no existing building. Neither are there any buildings on adjacent properties, which were built longer than fifty years ago.

State Historic Preservation Office (SHPO)

1. Has the State Historic Preservation Office been contacted regarding the project?

Yes ☐

No ☒

If yes, summarize any comments received from SHPO. Does the project meet the Secretary of the Interior's Standards for the Treatment of Historic Properties? Please explain.

Local Historic Preservation Ordinance

2. Is there a local historic preservation ordinance that applies to the proposed project site or any adjacent properties?

Yes ☐

No ☒

If yes, briefly specify any applicable requirements or restrictions, such as height limits, etc. Further, describe any ways that the proposed project's conceptual design plans are not substantially in compliance with the local historic preservation ordinance.

Geotechnical Report

Identify and summarize any special geologic conditions, including, but not limited to, compressible and expansive soils, tunnels and mine shafts, unstable slopes, active seismic zones, excessive ground water and areas prone to liquefaction. Indicate if these conditions will prevent the use or significantly increase the cost of developing the site for a public library building.

The proposed library project will be located in the marine siltstone and sandstone bedrock. Based on the geotechnical studies performed, the proposed building envelope should be entirely contained within bedrock. Some engineered fill will be encountered in the parking areas to the north of the proposed library. The library structure may be founded on a spread footing type of foundation system, to derive its support from the underlying bedrock.

There is one possible concern of a geotechnical nature that this project may encounter -- the possibility of hard rock. An excavation feasibility study was performed to evaluate the hard rock conditions at the site. The geophysical studies indicate that the rock near the surface of the building pad has a P-wave velocity of 5,000 to 5,500 ft/sec. We anticipate that we will be able to excavate this material with standard large excavation equipment. Furthermore, we are confident that the subsurface material can be excavated to the depth of a basement, which is 14-feet below the present grade.

The proposed site is not located within any special study zones for active earthquake faults. The closest known active fault is the Hayward Fault located approximately 7 km southwest of the site. However, this building project will be subject to strong ground shaking from any major seismic activity on the Hayward or on other regional Faults. Other geologic hazards, such as land sliding, liquefaction, tsunamis, or flooding, are not expected to have an effect on this proposed site.

In summary, there are no overriding considerations concerning geotechnical or geologic conditions, which will prevent the development of this site for a public library building.

Demolition

Describe any necessary demolition of structures and the associated costs involved with the site.

(If no demolition, indicate by "N/A")

<u>Structure(s) to be Demolished</u>	<u>Demolition Cost Estimate</u>
1. > N/A	\$
2. >	\$
3. >	\$
4. >	\$
5. >	\$
6. >	\$
Total Demolition:	> \$ 0

Utilities

Describe availability of utilities and associated costs if any utilities are not currently located within 100 feet of a property line of the site.

Utility	Availability	Cost to bring Service to Site (Ineligible)
1. Electricity	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	> \$ 0
2. Fiber Optic Cable	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	> \$ 0
3. Telephone	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	> \$ 0
4. Gas	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	> \$ 0
5. Cable TV	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	> \$ 0
6. Storm Sewer	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	> \$ 0
7. Sanitary Sewer	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	> \$ 0
8. Water	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	> \$ 0

Site Development

(All off-site costs beyond 100 foot utility tie-ins are local ineligible expenses, but shall be identified and included in the budget estimate under ineligible site development costs.)

<u>Site Development Costs</u>	<u>Eligible</u>	<u>Ineligible</u>
1. Utilities	\$ 58,750	\$ 0
2. Cut, Fill & Rough Grading	\$ 175,000	\$ 0
3. Special Foundation Support (pilings, etc.)	\$ 0	\$ 0
4. Paving, curbs, gutters & sidewalks	\$ 161,536	\$ 0
5. Retaining Walls	\$ 21,600	\$ 0
6. Landscaping	\$ 150,000	\$ 0
7. Signage	\$ 25,000	\$ 0
8. Lighting	\$ 105,000	\$ 0
9. Removal of underground tanks	\$ 0	\$ 0
10. Removal of toxic materials	\$ 0	\$ 0
11. Rock removal	\$ 0	\$ 0
12. Traffic signals.....	\$ 0	\$ 0
Other (Specify):		
13. Trash enclosure, Flagpole, Fencing, & Ornamental	> \$ 36,750	\$ 0
14. Contingencies: Indirect cost, profit, overhead, & pricing	> \$ 352,350	\$ 0
15. TOTAL SITE DEVELOPMENT COSTS:	\$ 1,085,986	\$ 0

FINANCIAL INFORMATION

Normal Public Construction Costs in the Applicant's Area

For projects with new construction only (i.e., constructing a totally new library building or the expansion to an existing building)

Construction Cost Index Approach:

To justify the eligible projected construction cost estimate for new construction, applicants shall complete the following:

1) January 2002 current costs per square foot:

- A. For new facilities: \$202 /SF
B. For square footage added to an existing building, i.e. "expansions": \$238 /SF

Multiply the appropriate County Locality Adjustment Factor (2B) by the appropriate new cost per square foot figure (2C) (See section 20436 (c) (1) to obtain the "Locally Adjusted Construction Cost per Square Foot" figure (2D):

- 2) A. County: > Contra Costa County Locality B. Adjustment Factor: > 1.14 X Appropriate C. New Cost/SF: > \$202 /SF = D. > \$ 230 /SF
(Select: 1A or 1B)
Name of Project County

[Example: Solano 1.07 X \$202/SF = \$216/SF]

- 3) A. Locally Adjusted Construction Cost Per Square Foot: > \$ 230 / SF
(Re-enter Line 2D)

The "Locally Adjusted Construction Cost per Square Foot" (3A) figure may be increased by 1/5 percent per month for each month from January 1, 2002, through to the estimated mid-point of construction of the project.

Multiply the number of months (4A) times .002 (1/5%) to get an inflation factor (4B). Multiply the inflation factor (4B) times the "Locally Adjusted Construction Cost per Square Foot" figure (4C) to get an "Additional Cost per Square Foot" figure (4D):

- 4) A. Number of Months: > 32 X .002 = B. Inflation Factor: > .064 X C. Locally Adjusted Construction \$/SF: > \$230 /SF = D. Additional \$/SF: > \$15 /SF
(1/5%) (Re-enter 3A)

[Example: 14 X .002 = .028 X \$216/SF = \$6/SF]

Add the resulting "Additional Cost per Square Foot" figure (5A) to the "Locally Adjusted Construction Cost per Square Foot" figure (5B) to get the "Eligible Projected Construction Cost per Square Foot" figure (5C):

- 5) A. Additional Cost/SF: > \$ 15 /SF + B. Locally Adjusted Construction \$/SF: > \$ 230 /SF = C. Eligible Projected Construction \$/SF: > \$ 245 /SF
(Re-enter 4D) (Re-enter 4C)

[Example: \$6/SF + \$216/SF = \$222/SF]

The total "Eligible Projected Construction Cost" for the project is calculated by multiplying the "Eligible Projected Construction Cost per Square Foot" figure (5C) by the total number of square feet of new construction:

- 6) The Eligible Projected Construction \$/SF: > \$ 245 /SF
Multiplied By (Re-enter 5C)
7) The Square Footage of New Construction: > 20,492 SF
Equals
8) The Eligible Projected Construction Cost: > \$ 5,020,540

If the projected construction cost estimated by the project architect is lower than the figure in Line 8, the applicant shall use the lower figure as the normal public construction cost in the applicant's area.

A 10% project contingency amount is allowed and is calculated by multiplying the total Eligible Projected Construction Cost by 10%:

- 9) Eligible Contingency: (10% of Line 8) > \$ 502,054

Comparable Public Construction Approach:

As an alternate to the Construction Cost Index approach to estimating normal construction costs in the applicant's area, the applicant may employ a local public construction cost comparison approach to calculate the Eligible Projected Construction Cost figure. [See section 20436 (c)(3)] List a minimum of three comparable public construction projects that have been bid within the applicant's County within three years of the Board's deadline for application.

Comparable public construction projects are public libraries, community colleges, post offices, museums, courthouses, city halls, auditoriums, convention centers, civic centers, senior citizen centers, public schools, and recreation centers.

The costs listed shall be for construction of the building only and exclusive of any site acquisition, demolition, development, utilities, or landscaping; surface and under building parking; works of art; shelving; furniture; built-in service desks, counters, workstations, or other casework; movable equipment; or architectural and engineering fees.

Project	Date Bid	Construction Cost/SF	Example:
A. >		\$ ____ /SF	\$230 / SF
B. >		\$ ____ /SF	\$210 / SF
C. >		\$ ____ /SF	\$220 / SF
D. >		\$ ____ /SF	
E. TOTAL		> \$ ____ /SF	\$660 / SF

10) Locally Determined Comparable Cost Per Square Foot (\$/SF):

> \$ ____ /SF Divided by > _ = > \$ N/A /SF

Re-enter Line E # of Projects Locally Determined Comparable Cost per Square Foot

Example: \$660/SF Divided by 3 = \$220/SF

The "Locally Determined Comparable Cost per Square Foot" (10) figure may be increased by 1/5 percent per month for each month from January 1, 2002, through to the estimated mid-point of construction of the project.

Multiply the number of months (11A) times .002 (1/5%) to get an inflation factor (11B). Multiply the inflation factor (11B) times the "Locally Determined Comparable Cost per Square Foot" figure (11C) to get the "Additional Cost per Square Foot" figure (11D):

11) A. Number of Months: > ____ X .002 = Inflation B. Factor: > ____ X Locally Determined C. Comparable \$/SF: > \$ ____ /SF = D. > \$ ____ /SF

(1 / 5%) (Re-enter 10)

Example: 14 X .002 = .028 X \$220/SF = \$6/SF

Adding the resulting "Additional Cost per Square Foot" figure (12A) to the "Locally Determined Construction Cost per Square Foot" figure (12B) gives the "Eligible Projected Construction Cost per Square Foot" figure (12C):

12) A. Additional Cost/SF: > \$ ____ /SF + B. Locally Determined Construction \$/SF: > \$ ____ /SF = Eligible Projected C. Construction \$/SF: > \$ ____ /SF

(Re-enter 11D) (Re-enter 11C)

Example: \$6/SF + \$220/SF = \$226/SF

The "Eligible Projected Construction Cost" is calculated by multiplying the "Eligible Projected Construction Cost per Square Foot" figure (12C) times the square footage of new construction:

13) The Eligible Projected Construction \$/SF: > \$ ____ /SF

Multiplied By (Re-enter 12C)

14) The Square Footage of New Construction: > ____ SF

Equals

15) The Eligible Projected Construction Cost: > \$ ____

If the projected construction cost estimated by the project architect is lower than the figure in Line 15, the applicant shall use the lower figure as the normal public construction cost in the applicant's area.

A 10% project contingency amount is allowed and is calculated by multiplying the total Eligible Projected Construction Cost by 10%:

16) Eligible Contingency: (10% of Line 15) > \$ ____

Library Project Budget (All projects except Multipurpose Projects)

If there are no costs in any line item below for the project, specify by putting a zero "0" in the blank provided.

Line Items:	Eligible	Ineligible
1) New Construction.....>	\$ 4,706,469	\$ 0
2) Remodeling Construction.....>	\$ 0	\$ 0
3) Contingency.....>	\$ 470,647	\$ 0
4) Appraised Value of Building.....>	\$ 0	\$ 0
5) Appraised Value of Land.....>	\$ 800,000	\$ 0
6) Site Development.....>	\$ 1,085,986	\$ 0
7) Site Demolition.....>	\$ 0	\$ 0
8) Site Permits & Fees.....>	\$ 84,693	\$ 0
9) Site Option to Purchase Agreement.....>	\$ 0	\$ 0
10) Furnishings & Equipment Costs.....>	\$ 965,135	\$ 0
11) Signage.....>	\$ 40,000	\$ 0
12) Architectural & Engineering Fees.....>	\$ 774,900	\$ 0
13) Construction Cost Estimator Fees.....>	\$ 43,000	\$ 0
14) Interior Designer Fees.....>	\$ 61,250	\$ 0
15) Geotechnical/Geohazard Reports.....>	\$ 4,000	\$ 0
16) Hazardous Materials Consultant Fees.....>	\$ 0	\$ 0
17) Energy Audit, Structural Engineering, Feasibility & ADA Studies.....>	\$ 0	\$ 0
18) Library Consultant Fee.....>	\$ 59,125	\$ 7,500
19) Construction/Project Management.....>	\$ 309,882	\$ 6,750
20) Other Professional Fees.....>	\$ 59,631	\$ 0
21) Local Project Administration Costs.....>	\$ 0	\$ 28,000
22) Works of Art.....>	\$ 0	\$ 27,514
23) Relocation Costs & Moving Costs.....>	\$ 0	\$ 0
24) Acquisition of Library Materials.....>	\$ 0	\$ 600,000
25) Other (Specify): <u>FF & E Computer Relocation</u>>	\$ 0	\$ 1,000
26) Other (Specify): <u>Project Audit</u>>	\$ 8,000	\$ 0
27) Other (Specify): _____>	\$ 0	\$ 0
28) TOTAL PROJECT COSTS: >	\$ 9,472,718	\$ 670,764

Sources of Project Revenue (All projects except Multipurpose Projects)

29) State Matching Funds (65% of Line 28 ¹ Eligible Costs)	>	\$ 6,157,267
30) Local Matching Funds (Line 28 Eligible Costs minus Line 29)	>	\$ 3,315,451
<i>[Must also equal the total of Lines 31 – 35]</i>		

Sources of Local Matching Funds:

31) City	>	\$ 3,315,451
32) County	>	\$ 0
33) Special District	>	\$ 0
34) Private	>	\$ 0
35) Other (Specify):	>	\$ 0
36) Local Credits [Land ² and A&E Fees]	>	\$ 884,790
37) Adjusted Local Match [Line 30 minus Line 36]	>	\$ 2,430,661
38) Supplemental Local Funds [Same as Line 28 ineligible]	>	\$ 670,764
39) TOTAL PROJECT INCOME: [Add Lines 29, 30, and 38]	>	\$ 10,143,482

¹ Up to a maximum of \$20,000,000² Land credit is not allowed for land acquired by funds from the "Class Size Reduction Kindergarten-University Public Education Facilities Bond Act of 1998"
[See Education Code section 19995 (c) which references Part 68 (commencing with section 100400 of the Education Code)]**Projected Library Operating Budget**(New Public Libraries, including Conversion Projects except Multipurpose Projects)

EXPENDITURES		INITIAL START-UP EXPENSES	ANNUAL EXPENSES
1. Salaries/Benefits	>	\$ 0	\$ 273,000
2. Facilities Costs	>	\$ 0	\$ 100,900
Insurance			
Maintenance [Including Custodial, Trash, Landscaping, etc.]			
Security			
Utilities			
Other (Specify): Telecommunications			
3. Equipment & Supplies Costs	>	\$ 10,000	\$ 5,200
Equipment			
Supplies			
4. Materials	>	\$ 600,000	\$ 38,000
Books, AV, Magazines, & Newspapers			
Electronic Services & Subscriptions			
Other Formats			
5. Other Allocations (As applicable to the proposed project)	>	\$ 0	\$ 0
Administrative/Business Office			
Branch Operations			
Circulation Services			
Facilities & Capital Coordination			
Program Planning			
Technical Services			
Other (Specify): Budgeted in Contra Costa Library Admin.			
6. Miscellaneous (Other)	>	\$ 0	\$ 0
7. TOTAL EXPENDITURES:	>	\$ 610,000	\$ 417,100

Multipurpose Project Budget (With Library Project Budget) (Multipurpose Projects Only)

If there are no costs in any line item below for the project, specify by putting a zero "0" in the blank space provided.

Line Items:	A Library ¹ Dedicated Eligible	B Library Portion of Common Eligible	C Library Total Eligible	D Library Total Ineligible	E Other ² Total Ineligible
1. New Construction	\$	\$	\$	\$	\$
2. Remodeling Construction	\$	\$	\$	\$	\$
3. Contingency	\$	\$	\$	\$	\$
4. Appraised Value of Building	\$	\$	\$	\$	\$
5. Appraised Value of Land	\$	\$	\$	\$	\$
6. Site Development	\$	\$	\$	\$	\$
7. Site Demolition	\$	\$	\$	\$	\$
8. Site Permits & Fees	\$	\$	\$	\$	\$
9. Site Option Agreement	\$	\$	\$	\$	\$
10. Furnishings & Equipment Costs	\$	\$	\$	\$	\$
11. Signage	\$	\$	\$	\$	\$
12. Architectural & Engineering Fees	\$	\$	\$	\$	\$
13. Construction Cost Estimator Fees	\$	\$	\$	\$	\$
14. Interior Designer Fees	\$	\$	\$	\$	\$
15. Geotechnical/Geohazard Reports	\$	\$	\$	\$	\$
16. Hazardous Materials Consultant Fees	\$	\$	\$	\$	\$
17. Energy Audit, Structural, ADA, & Engineering Feasibility Studies	\$	\$	\$	\$	\$
18. Library Consultant Fees	\$	\$	\$	\$	\$
19. Construction/Project Management	\$	\$	\$	\$	\$
20. Other Professional Fees	\$	\$	\$	\$	\$
21. Local Project Administration Costs	\$	\$	\$	\$	\$
22. Works of Art	\$	\$	\$	\$	\$
23. Relocation Costs & Moving Costs	\$	\$	\$	\$	\$
24. Acquisition of Library Materials	\$	\$	\$	\$	\$
25. Other (Specify): _____	\$	\$	\$	\$	\$
26. Total Project Costs:	\$	\$	\$	\$	\$

¹ Library means that portion of the project that provides space for the delivery and support of public library direct services, including joint use school library services (co-location or joint venture).

² "Other" uses means any other space that does not provide for the delivery and support of public library direct services.

Sources of Multipurpose Project Revenue (Multipurpose Projects Only)

27. State Matching Funds (65% of Line 26 Eligible Costs ¹)	>	\$
28. Local Matching Funds	>	\$
<i>[Column C, Line 26 minus Line 27. Must also equal the total of Lines 29 – 33]</i>		
Sources of Local Matching Funds:		
29. City	>	\$
30. County	>	\$
31. Special District	>	\$
32. Private	>	\$
33. Other (Specify):	>	\$
34. Local Credits [Land ² and A&E Fees]	>	\$
35. Adjusted Local Match [Line 28 minus Line 34]	>	\$
36. Supplemental Local Funds]	>	\$
<i>(Same as Line 26 Library (D) and Other (E) Total Ineligible)</i>		
37. TOTAL PROJECT INCOME: [Add Lines 27, 28, and 36]	>	\$

¹ Up to a maximum of \$20,000,000² Land credit is not allowed for land acquired by funds from the "Class Size Reduction Kindergarten-University Public Education Facilities Bond Act of 1998"
[See Education Code section 19995 (c) which references Part 68 (commencing with section 100400 of the Education Code)]**Projected Library Operating Budget** (Multipurpose New Construction and Conversion Projects Only)

EXPENDITURES		INITIAL START-UP EXPENSES	ANNUAL EXPENSES
1. Salaries/Benefits	>	\$	\$
2. Facilities Costs	>	\$	\$
Insurance			
Maintenance (Including Custodial, Trash, Landscaping, etc.)			
Security			
Utilities			
Other (Specify):			
3. Equipment & Supplies Costs	>	\$	\$
Equipment			
Supplies			
4. Materials	>	\$	\$
Books, AV, Magazines, & Newspapers			
Electronic Services & Subscriptions			
Other Formats			
5. Other Allocations (As applicable to the proposed project)	>	\$	\$
Administrative/Business Office			
Branch Operations			
Circulation Services			
Facilities & Capital Coordination			
Program Planning			
Technical Services			
Other (Specify):			
6. Miscellaneous (Other)	>	\$	\$
7. TOTAL EXPENDITURES:	>	\$	\$

Financial Capacity *(New Construction and Conversion Projects Only)*

Applicants with new public library projects shall describe their financial capacity to open and maintain operation of the proposed library including anticipated revenue sources for library operations support.

Evidence of the City of Hercules' financial capacity to open the proposed library can be found in its investment to date. Thus far, the City Council has authorized the expenditure of more than \$200,000 to develop this proposal. The City of Hercules has also pledged the land for the location of this proposed library on property that is valued at \$800,000. Furthermore, the City Council has pledged \$3,986,215 from the City of Hercules' General Fund, to fulfill both the local match, as well as the supplemental local funds required, in order to ensure that the dream of a public library in Hercules becomes a reality.

The City of Hercules is firmly committed to funding the on-going support of this new public library. In addition to supplying sustainable funding for maintenance and other library operations, the Hercules City Council has further pledged to provide funding for additional hours of library service each week. This new library facility can now be open for thirty-five (35) hours per week, in order to provide more convenient access to our residents, thus augmenting the twenty-nine (29) library service hours that will be funded by Contra Costa County. The funds for these additional library hours, as well as for library operations support, will come from an annual appropriation from the City of Hercules' General Fund.

Supplementing this annual appropriation are the anticipated revenue sources to be raised by private and public fundraising partnerships. For example, knowing that every good library needs "helping hands" in the form of volunteers, even for a library that does not yet exist, The Friends of the Hercules Library group was organized in November 2000. Both the State Franchise Board and the IRS have already granted the Friends tax-exempt status. The Friends of the Hercules Library is a community-based group working to help realize the establishment of a library in the City of Hercules, largely through the distribution of a quarterly newsletter, two semi-annual used book sales, and an informational Web site. At this time, the Friends of the Hercules Library have raised more than \$4,500 towards the Opening Day Collection. The Friends' efforts to date demonstrate a willingness to conduct future major fund-raising campaigns in the community that will contribute significantly to the library's services, programs and collections.

PROJECT TIMETABLE

Provide the timetable for the proposed project.

Show estimated dates of completion for future activities, as well as actual dates for activities already completed.

<u>ACTIVITY</u>	<u>DATE</u>
1. Planning and Land Use Permits Obtained (If Applicable)	> 5/14/02
2. Site Acquired (Obtain possession by Purchase, Donation or Lease)	> 5/14/02
3. Schematic Plans Completion	> 1/28/03
4. Design Development Plans Completion	> 4/28/03
5. Working Drawings (90%) Completion	> 8/29/03
6. Construction Documents Completion	> 9/15/03
7. Project Advertised for Bids	> 12/22/03
8. Start of Construction	> 2/19/04
9. Estimated Mid-Point of Construction	> 8/31/04
10. Completion of Construction	> 3/14/05
11. Opening of Library Building to the Public	> 4/14/05
12. Final Fiscal & Program Compliance Review Completed	> 6/13/05

APPLICATION CERTIFICATION

SIGNATURES

The parties below attest to and certify the accuracy and truthfulness of the application for California Reading and Literacy Improvement and Public Library Construction and Renovation Bond Act of 2000 funds. If the application is successful, the applicant agrees to execute the project on the basis of the application data provided herein including all supporting documents.

AUTHORIZED OFFICIAL OF THE APPLICANT JURISDICTION

Signature of Mayor, Chairperson of Board of Supervisors, or Head of District, authorized to make application for the local jurisdiction.

> _____
Signature

> _____
Date

> Kris Valstad

Name (type)

> Mayor, City of Hercules

Title (type)

LIBRARY DIRECTOR OF THE OPERATING LIBRARY JURISDICTION

I hereby affirm that the library jurisdiction, for which I am the administrative agent, approves of the application and will operate the facility as a public library after its completion.

> _____
Signature

> _____
Date

> Anne Cain

Name (type)

> County Librarian, Contra Costa County Library

Title (type)

- **SUBMIT COMPLETED APPLICATION FORM AND SUPPORTING DOCUMENTS ACCORDING TO INSTRUCTIONS IN SECTION 20440**
- **MAIL APPLICATION AND SUPPORTING DOCUMENTS TO:**

***Bond Act Fiscal Officer
Office of Library Construction
1029 J Street, Suite 400
Sacramento, CA 95814-2825***